PINK BOLLWORM PROGRAM – WEEKLY REPORT 38 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending July 01, 2006

Pink Bollworm Activities

Palo Verde and Imperial Valleys:

There were 4,132 Native moths captured during the week. There are 198 traps currently in place, and 88,315 native moths have been captured year to date. Native moth captures have declined from the peak of over wintering populations, for the fifth consecutive week. Staff has completed their second bait and trap change. There are 285 refuge acres of cotton planted in Imperial County, of which 245 acres are Pima cotton. Riverside County has 95 Pima refuge acres out of their 895 total refuge acres.

San Joaquin Valley:

Preliminary mapping of the entire San Joaquin Valley is completed. Kern County cotton acreage is currently at 94,075 acres (a 24% decrease from 2005.) Kings County has 150,700 acres (12% below 2005). Tulare County cotton totals 37,455 acres (a 26% decrease from 2005). Fresno County cotton acreage is at 179,550 acres (down 16% from 2005). Madera County has 10,210 acres of cotton (this is down 31% from 2005 acreage) and Merced County has 56,575 acres of cotton (an 11% decrease from 2005 acreage). There is no cotton planted in San Joaquin County this year (there were 510 acres of cotton in 2005). The total cotton acreage being reported for the San Joaquin Valley is 528,565 acres. This is a 17% decline from the 637,115 acres planted in the San Joaquin Valley in 2005.

All acreage totals to date are preliminary and adjustments will be made during the next six to seven weeks. The final California cotton acreage report (including Pima acreage) will most likely be published in mid-August.

Weather has been very hot, but cotton has been growing well, with squares forming in many areas. Zero native PBW moths have been detected as of yet in year 2006. To date, 13,163 sterile moths have been recovered.

General detection trapping is in full swing in Kern County. Tulare and Kings Counties have begun trap deployment. Fresno, Madera, and Merced Counties will begin trapping on July 3rd.

Sacramento Valley:

The anticipated start date for Pink Bollworm Program mapping and trapping in the Sacramento Valley is July 31.